

11-29-00  
**HAMILTON, BROOK, SMITH & REYNOLDS, P.C.**

A

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

*(Only for new nonprovisional applications under  
37 C.F.R. 1.53(b))*

Attorney Docket No.

2386.1045-0

First Named Inventor or  
Application Identifier

Denis Claveloux

Express Mail Label No.

EL552579345US

Title of  
Invention

Virtual Loop Carrier System with Network Clock Recovery

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

1. ☐ Fee Transmittal Form  
*(Submit an original, and a duplicate for fee processing)*
2. ☒ Specification **[Total Pages [95] ]**  
*(preferred arrangement set forth below)*
  - Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to microfiche Appendix
  - Background of the Invention
  - Summary of the Invention
  - Brief Description of the Drawings
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) **[Total Sheets [46] ]**  
☐ Formal ☒ Informal
4. ☒ Oath or Declaration/POA **[Total Pages [4] ]**
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 C.F.R. 1.63(d))  
*(for continuation/divisional with Box 17 completed)*  
**[NOTE Box 5 below]**
    - i. ☒ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☒ Incorporation By Reference *(useable if Box 4b is checked)*  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program *(Appendix)*
7. ☐ Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)  
**[ ] Pages**
  - c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

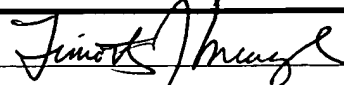
8. ☐ Assignment Papers (cover sheet & documents)
9. ☐ 37 C.F.R. 3.73(b) Statement ☐ Power of Attorney  
*(when there is an assignee)*
10. ☐ English Translation Document *(if applicable)*
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
14. ☐ Small Entity Statement(s) ☐ Statement filed in prior application, status still proper and desired
15. ☐ Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
16. ☒ Other: Remarks; Statement Under 37 CFR 1.63(d)(2)

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/441,587  
Prior application information: Examiner: Group Art Unit:

**18. CORRESPONDENCE ADDRESS**

NAME	Leo R. Reynolds				
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Signature		Date	11/28/00
Submitted by Typed or Printed Name	Timothy J. Meagher	Reg. Number	39,302

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Denis Claveloux and Sriram Narayan

Continuation of Application No.: 09/441,587

Filed: November 17, 1999

For: VIRTUAL LOOP CARRIER SYSTEM WITH NETWORK CLOCK RECOVERY



Date: 11/28/00

EXPRESS MAIL LABEL NO. EL 552 579 345 US

STATEMENT UNDER 37 CFR 1.63(d)(2)

Box PATENT APPLICATION

Assistant Commissioner for Patents

Washington, D.C. 20231

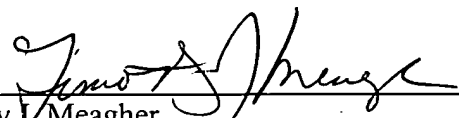
Sir:

This application is being filed by fewer than all inventors named in prior Application No. 09/441,587. Delete the following inventors named in the prior nonprovisional application:

Dev V. Gupta, Subra Dravida, Vikram Saksena, Paiman Nodoushani, Kyung-Yeop Hong, Anthony J. Monteiro, Wei Ye, David S. Yoon

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By   
Timothy J. Meagher  
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Dated: 11/28/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Denis Claveloux and Sriram Narayan

Continuation of Application No.: 09/441,587

Filed: November 17, 1999

For: VIRTUAL LOOP CARRIER SYSTEM WITH NETWORK CLOCK RECOVERY

Date: 11/28/00

EXPRESS MAIL LABEL NO. EL 552 579345 US

REMARKS

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The above-captioned application is a continuation of application number 09/441,587 filed on November 17, 1999 to which priority is claimed under 35 U.S.C. 120.

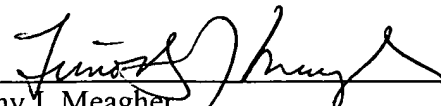
The related applications paragraph has been revised to include the parent application. No new matter has been added.

Claims 1- 8 correspond to Claims 48 - 55 in the parent application. New Claims 9 - 14 have been added.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By

  
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